

115TH CONGRESS  
1ST SESSION

# H. R. 4063

To require the Secretary of Energy to maintain a database of information on electricity outages, and for other purposes.

---

IN THE HOUSE OF REPRESENTATIVES

OCTOBER 12, 2017

Mr. SOTO introduced the following bill; which was referred to the Committee on Energy and Commerce

---

## A BILL

To require the Secretary of Energy to maintain a database of information on electricity outages, and for other purposes.

1       *Be it enacted by the Senate and House of Representa-*  
2       *tives of the United States of America in Congress assembled,*

3       **SECTION 1. SHORT TITLE.**

4       This Act may be cited as the “Power Outage for  
5       Weather Emergency Repair Act” or the “POWER Act”.

6       **SEC. 2. ELECTRICITY OUTAGE DATABASE.**

7       (a) DATABASE.—Not later than 90 days after the  
8       date of enactment of this Act, the Secretary of Energy  
9       shall maintain a database of information on electricity out-  
10      ages that—

1 (1) is publicly accessible; and

2 (2) includes—

3 (A) for each such outage—

4 (i) the specific cause of the outage, in-  
5 cluding type of weather event or natural  
6 disaster and strength of such weather  
7 event or natural disaster, if applicable; and

8 (ii) the impact of the outage, includ-  
9 ing duration and number of electric con-  
10 sumers affected, and megawatts lost, be-  
11 cause of the interruption in electric service;  
12 and

13 (B) information that is categorized—

14 (i) by type and size of utility;

15 (ii) by impact of the outages;

16 (iii) by cause of the outages; or

17 (iv) in any other manner that the Sec-  
18 retary determines will make such informa-  
19 tion available and useful in the mitigation  
20 of future electricity outages.

21 (b) COLLECTION OF DATA.—The Secretary of En-  
22 ergy shall promulgate a rule to require each electric utility  
23 to report to the Secretary of Energy, acting through the  
24 Administrator of the Energy Information Administration,  
25 information on electricity outages of the electric utility for

- 1 outages that interrupt electric service resulting in a loss
- 2 of more than 300 megawatts or affecting at least 50,000
- 3 electric consumers.

